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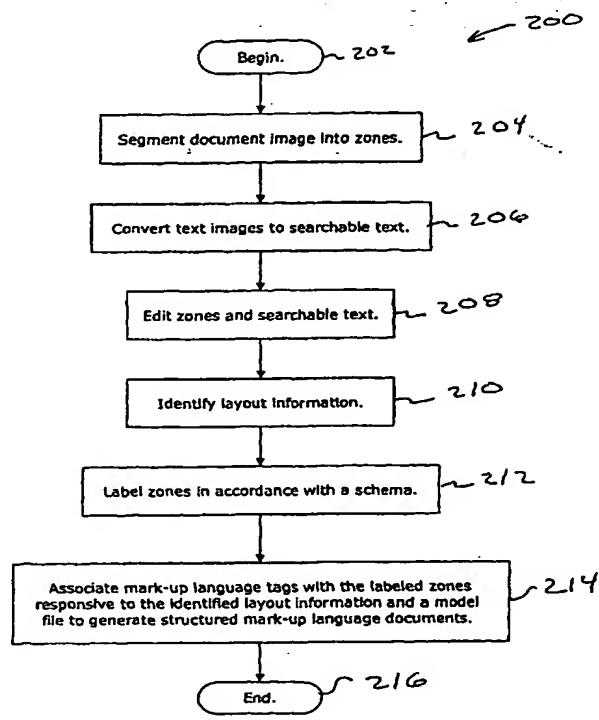
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[Continued on next page]

## (54) Title: METHOD, SYSTEM, AND APPARATUS FOR GENERATING STRUCTURED DOCUMENT FILES

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(57) Abstract: A method, system, apparatus, and graphical user interface (GUI) for generating structured document files from a document image is disclosed. Structured document files are generated by segmenting the document image into one or more zones containing respective text images, converting the respective text images to digital text, automatically identifying layout information for each of the one or more zones, labeling each of the one or more zones in accordance with a schema, and automatically associating mark-up language tags with the labeled zones to generate the structured document files responsive to the identified layout information and a model file.



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| PCT/US 03/26025 |                |

**A. CLASSIFICATION OF SUBJECT MATTER**  
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According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

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|------------|---|-----------------------|
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